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CENTRAL FAX CENTER****JUL 20 2007****FAX TRANSMISSION****DATE:** July 20, 2007**PTO IDENTIFIER:** Application Number 10/827,054-Conf. #2370
Patent Number**Inventor:** David Elmaleh et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP
Nicholas DiCeglie, Jr.**PHONE:** (203) 353-6880**Attorney Dkt. #:** 62041(51588)**PAGES (Including Cover Sheet):** 28**CONTENTS:** Fcc Transmittal
Amendment After Final Action Under 37 C.F.R. 1.116 (25pages)
Amendment Transmittal (1 page)
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PTO/SB/97 (09-04)
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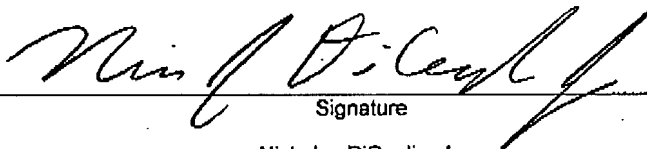
Application No. (if known): 10/827 054

Attorney Docket No.: 62041(51588)

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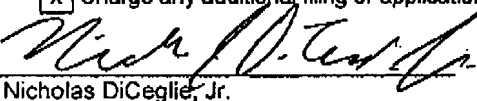
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Amendment After Final Action Under 37 C.F.R. 1.116 (25 pages)

Amendment Transmittal (1 page)

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JUL 20 2007

AMENDMENT TRANSMITTAL LETTER				Docket No. 62041(51588)	
Application No. 10/827,054-Conf. #2370		Filing Date April 19, 2004		Examiner M. J. Perreira	
				Art Unit 1618	
Applicant(s): David Elmaleh et al.					
Invention: METHOD FOR MONITORING BLOOD FLOW AND METABOLIC UPTAKE IN TISSUE WITH RADIOLABELED ALKANOIC ACID					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	139	- 146 =	0	x 25.00	0.00
Independent Claims	8	- 8 =	0	x 100.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1105</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17					
 Nicholas DiCeglie, Jr. Attorney/Agent Reg No 51,615				Dated: July 20, 2007	
EDWARDS ANGELL PALMER & DODGE LLP Three Stamford Plaza 301 Tresser Boulevard Suite 1310 Stamford, Connecticut 06901 (203) 353-6880					

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JUL 20 2007

Attorney Docket No. 62041(51588)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Elmaleh, et al.

Application No.: 10/827,054

Confirmation No.: 2370

Filed: April 19, 2004

Art Unit: 1618

For: METHOD FOR MONITORING BLOOD FLOW
AND METABOLIC UPTAKE IN TISSUE WITH
RADIOLABELED ALKANOIC ACID

Examiner: Melissa J. Perreira

RESPONSE TO FINAL OFFICE ACTION PURSUANT TO 37 C.F.R § 1.116

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Final Office Action dated May 22, 2007.

Listing of the Claims are reflected in the listing of claims, which begins on page 2 of this paper

Remarks begin on page 21 of this paper.

Conclusion begins on page 25 of this paper.